

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/561893 PCT/IL2004/000381
		I.A. Filing Date	May 6, 2004
		First Named Inventor	Dirk MEIER et al
		Group Art Unit	2809
		Examiner Name	Kiho Kim
Sheet	1	of	2
		Attorney Docket Number	MEIER=9

Examiner Signature	/Kiho Kim/	Date Considered	09/05/2007
--------------------	------------	-----------------	------------

* EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	P-2004/000381 10/561395
(use as many sheets as necessary)				Filing Date	May 6, 2004
				First Named Inventor	Dirk MEIER et al
				Group Art Unit	2809
				Examiner Name	Kiho Kim
Sheet 2		of 2	Attorney Docket Number MEIER-9		

NON PATENT LITERATURE DOCUMENTS / OTHER INFORMATION					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
/K.K./	AM	C. Molsan et al "Segmented LSO Crystals for Depth of Interaction Encoding In PET", IEEE, Nucl. Sci. Symp. 1997, 1112-1116, Vol. 2,			
	AN	R.S. Miyaoka et al, "Design of Depth of Interaction PET Detector Module", IEEE, Trans. Nucl. Sci., 1998, 1069-1073, Vol. 45, No. 3.			
	AO	W.W. Moses et al, "Performance of a PET Detector Modula Utilizing an Array of Silicon Photodiodes to Identify the Crystal of Interaction", IEEE, Trans. Nucl. Sci. 1993, 1036-1040, Vol. 40, No. 3			
	AP	M. H. Huber et al, "Characterization of a 64 Channel PET Detector using Photodiodes for Crystal Identification", IEEE, Trans. Nucl. Sci. 1993, 1197-1201, Vol. 44, No. 3			
	AQ	D. J. Krus et al, "Precision Linear and two-dimensional Scintillation Crystal Arrays for x-ray and gamma-ray Imaging Applications", SIEP Int. Symp. Opt. Sci. 1999, 183-194, Vol. 3768			
	AR	S.E. Derenzo et al, "The Quest for the Ideal Inorganic Scintillator", Nucl. Instr. Meth., 2002, 111-117,			
	AS	K.S. Shah et al, "LaBr ₃ :Ce Scintillator for Gamma Ray Spectroscopy", IEEE, Trans. Nucl. Sci., 2002, pre-print LBNL-51793			
	AT	R. Hartmann et al, "Ultrathin Entrance Windows for Silicon Drift Detectors", Nucl. Instr. Meth., 1997, 250-254, A 387			
/K.K./	AU	N.H. Clinthorne et al, "Very High Resolution Animal PET", Soc. Nucl. Med., June 3-7 2000, 47 th Annual Meeting, St. Louis MO			

Examiner Signature	/Kiho Kim/	Date Considered	09/15/2007
--------------------	------------	-----------------	------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.